

Amendments to the Specification:

Please substitute the following paragraph for the paragraph beginning at line 7 of page 4.

Referring now to FIGS. 3a-3d, there are shown four block diagrams of four audio signal processing circuits implementing the combining circuit of FIG. 1 and showing an additional feature of the invention. In the implementations of FIGS. 3a and 3c, combining circuit 10 has additionally one or more low-pass filters 42 and may have equalizers 40 coupling the output terminals 20', 44, 46, 52, 54 with the other portions of the circuitry. Two low-pass filters 42 may be placed so that they couple input terminals 12 and 14 with phase shifting circuitry 18, respectively (as shown in FIGS. 3a and 3b), or one low pass filter may be placed so that it couples output of summer 16 with output terminal 20 (as shown in FIGS. 3c and 3d). Low-pass filters 42 operate so that the audio signals at output terminal 20 contain only spectral components in the bass frequency range. The placement and purpose of the equalizer 40 will be discussed below. In the implementations of FIGS. 3a and 3d, the combining circuit 10 is implemented in an audio system having two high frequency channel output terminals 44 and 46 and a bass output terminal 20'. The high frequency output terminals 44 and 46 are coupled to input terminals 12 and 14 by high pass filters 48 and 50. The implementations of FIGS. 3a and 3d are typical of a satellite system, in which the low frequency sounds from all channels are electroacoustically transduced by and radiated from a nonlocalizable module 20" that is an electroacoustical transducer, and in which the high frequency sounds are radiated from a plurality of upper frequency radiators.

Page 1, after line 10 add the following paragraph.

For background reference is made to U.S. Patent Nos. 4,910,779A, 6,332,026B1, 4,251,682A, 5,671,287A, 4,063,034A, 5,970,152A, 4,356,349A and PCT Application No. WO 99/33173.